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Approved for use through 10/31/2002. OMB 0651-0032  
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# UTILITY PATENT APPLICATION TRANSMITTAL

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Attorney Docket No.	062004-1770
First Inventor	Jayant
Title	<b>SYSTEM AND METHOD FOR OBJECT-ORIENTED VIDEO PROCESSING</b>
Express Mail Label No.	EL 797948647

<b>APPLICATION ELEMENTS</b> See MPEP Chapter 600 concerning utility patent application contents		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231																																																																																	
<input type="checkbox"/> APPLICANT REQUESTS EARLY PUBLICATION UNDER 37 CFR 1.219 (additional fee)																																																																																			
<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; vertical-align: top;">           1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)  <i>(Submit an original, and a duplicate for fee processing)</i> </td> <td style="width: 25%; vertical-align: top;">           7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)         </td> </tr> <tr> <td>2. <input checked="" type="checkbox"/> Applicant claims small entity status.</td> <td>8. 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Oath or Declaration</td> <td>[Total Sheets] 2</td> <td>2</td> <td>c. <input type="checkbox"/> Statements verifying identity of above copies</td> </tr> <tr> <td>a. <input checked="" type="checkbox"/> Unexecuted copy</td> <td colspan="3"></td> </tr> <tr> <td>b. <input type="checkbox"/> Copy from a prior application (37 CFR §1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i></td> <td colspan="3"></td> </tr> <tr> <td colspan="4" style="padding-top: 10px;">           i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b>            Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)         </td> </tr> <tr> <td colspan="4" style="padding-top: 10px;">           6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76         </td> </tr> <tr> <td colspan="2" style="padding-top: 10px;">           Assignee            Name and Address  <i>(if applicable)</i> </td> <td colspan="2">           Georgia Tech Research Corporation            400 Tenth Street, Room 270            Atlanta, GA 30332-0415         </td> </tr> <tr> <td colspan="4" style="padding-top: 10px;">           18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:         </td> </tr> <tr> <td colspan="2"> <input type="checkbox"/> Continuation      <input type="checkbox"/> Divisional      <input type="checkbox"/> Continuation-in-part (CIP)         </td> <td colspan="2">           of prior application No: / .  <b>Group / Art Unit:</b> </td> </tr> <tr> <td colspan="4" style="padding-top: 10px;"> <b>Prior application information:</b> Examiner _____            For CONTINUATION OR DIVISIONAL APPS only: the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. 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# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 355.00)

## Complete If Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Jayant
Examiner Name	To Be Assigned
Group / Art Unit	To Be Assigned
Attorney Docket No.	062004-1770

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge to the following Deposit Account.

Deposit Account Number	20-0778
Deposit Account Name	Thomas, Kayden, Horstemeyer Risley

Charge all indicated fees and any additional fee required or credit any overpayment.

Charge any additional fee required and requested to credit any overpayment.  Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed: Check     Money Order     Credit Card

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	\$355
106	320	206	160	Design filing fee	\$
107	490	207	245	Plant filing fee	\$
108	710	208	355	Reissue filing fee	\$
114	150	214	75	Provisional filing fee	\$
SUBTOTAL (1)				( <b>\$355.00</b> )	

## 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	3 -20**= 0	x 9.00	= 0
Independent Claims	1 -3** = 0	x 40.00	= 0
Multiple Dependent		270.00	=

\*\*or number previously paid, if greater; For Reissue, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent Claims in excess of 3
104	270	204	135	Multiple dependent claims in excess of 3
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				( <b>\$0</b> )

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **0**

Complete (if applicable)

SUBMITTED BY				Reg Number	45,866
Typed or Printed Name	Raymond W. Armentrout			Deposit Account User ID	
Signature		Date	6/6/01		

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Nikil Jayant  
Seong-Hwan Jang

For: **SYSTEM AND METHOD FOR OBJECT-ORIENTED VIDEO PROCESSING**

**CERTIFICATE OF EXPRESS MAIL**

Assistant Commissioner for Patents  
BOX: Patent Application  
Washington, D.C. 20231

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard  
Utility Patent Application Transmittal Page  
Fee Transmittal Page  
Utility Patent Application Consisting Of:  
    10 Pages of Specification  
    1 Page of Claims  
    1 Page of Abstract  
    2 Pages of Formal Drawings  
Unexecuted Declaration for Patent Application (2 Pages)

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

**Raymond W. Armentrout**



**THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.**  
100 Galleria Parkway, N.W.  
Suite 1750  
Atlanta, Georgia 30339-5948

Our Docket No: **062004-1770**

I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service "**EXPRESS MAIL POST OFFICE TO ADDRESSEE**" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # **EL 797938647 US**.

Date: 6/6/01

  
Marianne Boland